# ORIGINAL

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#### **BEFORE THE**

## FEDERAL COMMUNICATIONS COMMISSION

WASHINGTON, D.C. 20554

In The Matter of:		)	MM Docket No:	
Amendi	ment of Section 73.606(B),	)	RM	ere og
Table of Allotments, Television Broadcast Stations.		) )		RECEIVED
Wausaukee, Wisconsin		)		JUL 2 5 1996
]	Chief, Allocations Branch Policy and Rules Division Mass Media Bureau			FEDERAL TO A COMMISSION OFFICE OF SECRETARY

# PETITION FOR RULEMAKING

Lyle Robert Evans d/b/a Wausaukee Television Company hereby Petitions the Federal Communications Commission in Washington, D.C., to amend the television Table of Allotments, Section 73.606(b) of the Commission's Rules and Regulations in the following manner:

Community Existing Proposed

Wausaukee, WI None Channel 48

In support of this <u>PETITION FOR RULEMAKING</u> to allot Television Channel 48 to

Wausaukee, Wisconsin, Wausaukee Television Company, the Petitioner, respectfully submits the

Engineering Statement prepared by Lyle Robert Evans, Technical Consultant, attached hereto as

Appendix 1.

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List ABCDE

Inasmuch as Wausaukee Wisconsin and Marinette County Wisconsin, residents shall be provided a first local television transmission service, Wausaukee Television Company, the Petitioner, concludes its Proposed Rulemaking in the Public Interest.

The requested allotment petitioned Wausaukee Television Company shall provide residents of Wausaukee and Marinette county with a vehicle for local visual self expression, truly in the public interest, convenience and necessity.

Wausaukee, Wisconsin (population 656), in Marinette County (population 40,598), per the 1990 Census, is an incorporated Village. The allotment of UHF Television Channel 48 to Wausaukee, Wisconsin, is in full accord with Commission rules and Regulations, and Assignment policy.

If the Commission goes forward to Amend 47 Code of Federal Regulations §73.606(b), to allot UHF Television Channel 48 to Wausaukee, Wisconsin, as Petitioned, Wausaukee Television Company shall immediately file an Application for Construction Permit for Commercial Broadcast Station (FCC Form 301), to activate UHF Television Channel 48, as allotted.

Upon a Commission "Grant" of such a Form 301 Application, Wausaukee Television Company shall promptly construct and subsequently license the permitted facility.

In accord with 47 Code of Federal Regulations §1.52, I, Lyle R. Evans d/b/a Wausaukee Television Company, hereby certify that I have read this entire document, that to the best of my knowledge, information and belief it is true and correct, that there is good ground to support it, and that it is not interposed for delay.

Respectfully submitted,

#### WAUSAUKEE TELEVISION COMPANY

July 25, 1996

Lyle Robert Evans d/b/a

Wausaukee Television Company

Lyle Robert Evans

1296 Marian Lane

Green Bay, WI 54304

(414) 687-0722

Rulemaking Petition; Concluded

DISTRICT OF COLUMBIA)
CITY OF WASHINGTON)

LYLE ROBERT EVANS, BEING FIRST DULY SWORN STATES:

THAT HE IS A ELECTRONIC COMMUNICATIONS TECHNICAL CONSULTANT WITH OFFICES AT 1750 FREEDOM ROAD, LITTLE CHUTE, WISCONSIN, 54140;

THAT HIS QUALIFICATIONS AS AN EXPERT IN ELECTRONIC COMMUNICATIONS ENGINEERING ARE A MATTER OF RECORD WITH THE FEDERAL COMMUNICATIONS COMMISSION IN WASHINGTON, D.C.;

THAT HE HAS PREPARED NUMEROUS AM, FM, MICROWAVE RADIO, TELEVISION AND TRANSLATOR APPLICATIONS WHICH HAVE BEEN PROCESSED TO GRANT BY THE FEDERAL COMMUNICATIONS COMMISSION;

THAT THE FOREGOING TECHNICAL REPORT WAS PREPARED BY HIM, AND ALL CALCULATIONS AND/OR MEASUREMENTS AND EXHIBITS IN THE ACCOMPANYING REPORT WERE MADE BY HIM PERSONALLY OR UNDER HIS DIRECTION, AND THAT ALL FACTS CONTAINED HEREIN ARE TRUE OF HIS PERSONAL KNOWLEDGE OR BELIEF, AND ON SUCH STATEMENTS MADE ON BELIEF, THEY ARE BELIEVED TO BE TRUE AND CORRECT.

LYKE ROBERT EVANS, AFFIANT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 25'TH DAY OF JULY, 1996

DATE OF COMMISSION EXPIRATION:
RICKY A. PURSLEY
NOTARY PUBLIC, DISTRICT OF COLUMBIA
My Commission Expires November 14, 1986

#### **BEFORE THE**

## FEDERAL COMMUNICATIONS COMMISSION

#### WASHINGTON, D.C. 20554

In The Matter of:		)	MM Docket No:
Ame	ndment of Section 73.606(B),	<i>)</i> )	RM
Table	e of Allotments, Television Broadcast	)	
Stations.		)	
Wausaukee, Wisconsin			
То:	Chief, Allocations Branch		
	Policy and Rules Division		
	Mass Media Bureau		

#### **ENGINEERING STATEMENT**

This Engineering Statement concerns the above captioned Petition for Rulemaking, to which this Statement is Appendix 1.

Wausaukee Television Company, the Petitioner, retained the services of Lyle Robert Evans, technical consultant, to conduct engineering studies and prepare necessary Statements and Attachments to support the Petition for Rulemaking of Wausaukee Television Company to amend 47 Code of Federal Regulations §73.606(b), Table of Allotments, Television Broadcast Stations, to allot UHF Television Channel 48 to the Village of Wausaukee, Wisconsin, as that community's first television transmission services.

The Village of Wausaukee, Wisconsin, reference Geographic Coordinates, specified in the National Atlas of the United States of America, published by the United States Department of the Interior Geological Survey, are: 45° - 22' - 30" North Latitude, 87° - 57' - 00" West Longitude.

- 2 -

Allotment of Television Channel 48 to Wausaukee, Wisconsin, does not fall under restrictions defined by an <u>ORDER</u> in RM-5811, dated July 16, 1987, by which the Commission

imposed a temporary "Freeze" in certain metropolitan areas.

Attachment "E-A" to this Statement sets forth the five closest major cities defined in RM-5811, with their reference coordinates and required co-channel separation distance, and actual distance, in kilometers, with bearing in degrees True, from the Village of Wausaukee, Wisconsin, Reference Coordinates. This Attachment evidences allotment of Television Channel 48 to Wausaukee does not fall under any restrictions defined by the Commission ORDER in RM-5811.

Attachment "E-B" to this Statement, a Television Channel 48 Distance Separation Study, with the Village of Wausaukee, Wisconsin, Reference Geographic Coordinates as base, displays the allotment of Television Channel 48 to Wausaukee, Wisconsin, in complete compliance with all applicable minimum distance separation requirements.

Respectfully submitted,

Lyle Robert Evans

Technical Consultant to:

Wausaukee Television Company

July 25, 1996

Lyle Robert Evans
Technical Consultant
Pacer Technical Service, Inc.
1750 Freedom Road
Little Chute, Wisconsin 54140
(414) 687-0722

# TELEVISION CHANNEL 48 DISTANCE SEPERATION STUDY

LOCATION:

WAUSAUKEE, WISCONSIN COMMERCIAL TELEVISION

SERVICE: CHANNEL:

48

FREQUENCY:

674.0 - 680.0

ZONE:

II

CLASS:

FULL POWER

COORDINATES:

45°-22'-30" N.L., 87°-57'-00" W.L. (CITY REFERENCE COORDINATES)

PETITIONER:

WAUSAUKEE TELEVISION COMPANY

DATE:

JULY 25, 1996

	CITY STATE	CHAN ZONE	LATITUDE LONGITUDE	BEAR. (DEG.)	DIST. (KM.)	REQ. (KM.)			
	MILWAUKEE WI	I	43-02-19 87-54-15	179.2	259.57 10.97	248.6 CLEAR			
	CHICAGO IL	I	41-52-28 87-38-22	176.3	389.64 141.04	248.6 CLEAR			
	SAINT PAUL MN	II	44-56-50 93-05-11	263.3	406.34 125.54	280.8 CLEAR			
	MINNEAPOLIS MN	II	44-58-57 93 <b>-</b> 15-43	264.0	419.48 138.68	280.8 CLEAR			
	DETROIT MI	I	42-19-48 83-02-57	130.7	519.11 270.51	248.6 CLEAR			

-----END TV CHANNEL 48 STUDY-----

NOTE:

The proposed Allotment of UHF Television Channel 48 to Wausaukee, Wisconsin, at the geographic coordinates set forth above does not fall under any restrictions defined in an FCC "ORDER" in RM-5811, released July 16, 1987.

ENGINEERING STATEMENT, ATTACHMENT E-A; CONCLUDED.

CH# 48 (Primary)

INTERPRENCE CHECKS WITH MEW (TV WAUSAUKER AT M. LAT. 45 22 30 W. LNG. 87 57 0

ZONE = 2 PWR = 5000 K.W. H.A.A.T = 609.6 M REQUIRED CLEAR BRARING DISTANCE LAT. CHA CALL ZONE TYPE INT. PWR (KW) PRO. LNG. CITY (---STATE LICENSEE MAX HAAT PILE # 33- AL112 2 CAL A 119.9 19.9 250.7 139.80 km 44 57 30 5000.00 --- 106.57 NAUSAU WI 70.7 86.87 Mi 89 37 40 600.0M 342 AL969 2 CAL NA 95.7 21.8 300.8 117.54 km 45 55 0 5000.00 --- 106.57 WI BAGLE RIVER TELEVISION COM 120.8 73.04 Mi 89 14 42 600.0M BAGLE RIVER TIVE 07-25-94 34Z AP970 2 CAP DYV 95.7 15.0 293.7 110.69 km 45 46 30 2000.00 --- 77.81 BAGLE RIVER NI NORTHWOODS BDUC'L TELEVISI 113.7 68.78 Mi 89 14 55 333.0M BPCT950912KE ODD950912DIE @ 0 HAMSL = 828 M DA> 44+ AL992 2 CAL A 31.4 64.5 182.7 95.86 km 44 30 48 5000.00 --- 106.57 GREEN BAY NI 2.7 59.56 Mi 88 0 24 600.0M TIVE 8-6-84 46% AD947 2 CAD NR 31.4 66.1 255.0 97.50 km 45 8 54 5000.00 --- 106.57 ANTIGO WI NATIVE AMERICAN TELEVISION 75.0 60.58 Mi 89 9 0 600.0M RM8762 48% WEUX 2 CCP DYV 280.8 15.2 261.0 296.04 km 44 57 27 1510.00 --- 65.51 CHIPPEWA FALLS WI ARIES TELECOMMUNICATIONS C 81.0 183.95 Mi 91 40 8 213.0M BPCT950516RR DA> ODD950516HAR @ 0 HAMSE = 519 M 48E NBUX 2 CLI DYV 280.8 10.3 259.2 291.08 km 44 53 4 70.80 --- 42.33 WI ARIES TELECOMMUNICATIONS C 79.2 180.87 Mi 91 35 4 149.0M BLCT939730LJ CHIPPENA PALLS ODD930730AND @ 0 BAMSL = 437 M DAS 552 AD128 2 CAD NR 95.7 17.9 250.4 113.61 km 45 1 56 5000.00 --- 106.57 WI SHAWAWN COUNTY TRURVISION 70.4 70.59 Mi 89 18 44 600.0M RM8761 WITTENBERG RESTR. 25.8KM NW